# Preliminary Cost Allocations Animas-La Plata Project

### Derivation of Specific and Remaining Joint Costs found in FSEIS Attachment L - Preliminary Cost Allocation Spreadsheets

### **Breakdown of Specific Costs by Entity**

A I DW	/CD	Cost Allocations # 1 & # 3 <sup>1</sup> (5-Entity)	Cost Allocations #2 & #4 (7-Entity)
ALPW	* Valve and Manifold System  @ Durango Pumping Plant  * Portion of Recreation Pool <sup>2</sup>	\$ 552,000 <u>2,817,500</u> <b>\$3,369,500</b>	\$ 552,000 <u>920,000</u> <b>\$1,472,000</b>
SJWC	* Portion of Recreation Pool <sup>2</sup>	\$2,932,500	\$ 977,500
LCD	* Portion of Recreation Pool <sup>2</sup>	NA	\$ 517,500
Colora	* Portion of Recreation Pool <sup>2</sup>	NA	\$3,335,000
Navajo	* Navajo Nation Municipal Pipe	line <b>\$24,000,000</b>	\$24,000,000
SUIT	* Water Acquisition Fund * Valving @ Ridges Basin Dam	\$20,000,000 3,500 <b>\$20,003,500</b>	\$20,000,000 <u>3,500</u> <b>\$20,003,500</b>
O.MO I	* Water Acquisition Fund * Valving @ Ridges Basin Dam	\$20,000,000 <u>3,500</u> <b>\$20,003,500</b>	\$20,000,000 <u>3,500</u> <b>\$20,003,500</b>
	<b>Total Specific Costs</b>	\$70,309,000	\$70,309,000

<sup>&</sup>lt;sup>1</sup>Cost Allocations #1 & #2 present the reservoir water supply necessary by each entity based on the hydrology model that incorporates the non-binding uses of the Colorado Ute Tribes as described in the FSEIS. Cost Allocations #3 & #4 reflect the reservoir utilization stemming from moving some of the Colorado Ute Tribes non-binding uses from the La Plata basin to the Animas River basin.

 $<sup>^2</sup>$ A prorata share of the 30,000 af inactive pool is assigned to recreation (to sustain an acceptable fishery) and is allocated to non-Indian entities - 7,000af/30,000a f = 23% of \$25 million cost = \$5.75 million. The allocation to each entity is based on its prorata share of the reservoir water supply.

# **Derivation of Remaining Joint Costs**

	(\$ million)
Total Project Costs	\$343.800
Sunk costs potentially waived	- 22.700
Non-reimbursable sunk costs	
Cultural Resources	- 4.722
F&W mitigation	- 2.777
Non-reimbursable new costs	
Cultural Resources	- 9.000
Specific Costs	- 70.309
<b>Remaining Joint Costs</b>	\$234.292

#### **Components of Remaining Joint Costs**

Ridges Basin Dam	\$139.243 <sup>3</sup>
Durango Pumping Plant	35.748
Ridges Basin Inlet Conduit	8.700
Wetlands and F&W mitigation	
Recreation	2.100
Mitigation	10.700
Sunk Costs	37.800
<b>Remaining Joint Costs</b>	\$234.291

 $<sup>^390,000</sup>$  af reservoir costs of \$120 million plus costs of 30,000 af inactive storage that is allocable to water quality mitigation = 23,000af/30,000af = 77% of \$25 million = \$19.25 million; minus \$7,000 specific cost of valving for Colorado Ute Tribes

<sup>&</sup>lt;sup>4</sup>Durango Pumping Plant costs of \$36.3 million minus \$552,000 specific cost for valving for City of Durango = \$35.748 million